

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450



In re application of: NEEPER, ET AL.

Serial No. 09/642,405

Filed August 21, 2000

Group Art Unit 1632

Examiner Li

For: SYNTHETIC HUMAN PAPILLOMAVIRUS GENES

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Transmitted herewith is an amendment in the above-identified application.

- ☐ No additional fee is required.
- ☒ The fee has been calculated as shown below.

CLAIMS AS AMENDED

(1)	(2) Claims remaining after amendment	(3)	(4) Highest Number Previously Paid For	(5) Present Extra	(6) Rate	(7) Additional Fee
Total Claims	* <u>21</u>	-	** <u>30</u> =	<u>0</u> X	\$18	= <u>0.00</u>
Independent Claims	* <u>10</u>	-	*** <u>7</u> =	<u>3</u> X	\$84	= <u>252.00</u>
Multiple Dependent Claims					\$280 ****	= <u> </u>
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT ▶						252.00

- * If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.
- ** If the "Highest Number Previously Paid For" in this space is less than 20, write "20" in this space.
- *** If the "Highest Number Previously Paid For" in this space is less than 3, write "3" in this space.
- **** Add this fee only if application is amended to include multiple dependent claims (regardless of number) and no multiple dependent claims were originally filed.

Charge \$ 252.00 to Deposit Account No. 13-2755. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2755. A duplicate copy of this sheet is enclosed.

Respectfully,

Alysa A. Finnegan
By: Alysa A. Finnegan

Attorney for Applicant(s)

Reg. No. 48,878

MERCK & CO., INC.
Patent Dept., RY60-30
P.O. Box 2000
Rahway, N.J. 07065-0907

(732) 594-2583

Date: July 24, 2003

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on the date appearing below.

By Nancy E. York Date July 24, 2003
MERCK & CO., INC.

IN DUPLICATE

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PATENT & TRADEMARK OFFICE

FEE TRANSMITTAL

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT \$110

Complete if Known

Application Number	09/642,405
Filing Date	August 21, 2000
First Named Inventor	Neeper, et al.
Examiner Name	Li
Group Art Unit	1632
Attorney Docket Number	20413Y

METHOD OF PAYMENT (Check one)

☒ Deposit Account

Deposit Account Number **13-2755**

Deposit Account Name **Merck & Co., Inc.**

The Director is authorized to:

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) during the pendency of this application

FEE CALCULATION

1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
1001	750	Utility filing fee	
1002	330	Design filing fee	
1004	750	Reissue filing fee	
1005	160	Provisional filing fee	
SUBTOTAL(1)			\$0

2. EXTRA CLAIM FEES

	Extra	Fee from below	Fee Paid
Total Claims 20 ** = 0 x \$18 = 0			
Independent Claims 3 ** = 0 x \$84 = 0			
Multiple Dependent Claims		\$280 =	

**or number previously paid, if greater; For Reissues, see below

Large Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
1202	18	Claims in excess of 20	
1201	84	Independent claims in excess of 3	
1203	280	Multiple dependent claim, if not paid	
1204	84	**Reissue independent claims over original patent	
1205	18	**Reissue claims in excess of 20 and over original patent	
SUBTOTAL(2)			\$0

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Fee Code	Large Entity Fee (\$)	Fee Description	Fee Paid
1051	130	Surcharge - late filing fee or oath	
1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1251	110	Extension for reply within first month	110
1252	410	Extension for reply within second month	
1253	930	Extension for reply within third month	
1254	1,450	Extension for reply within fourth month	
1255	1,970	Extension for reply within fifth month	
1401	320	Notice of Appeal	
1402	320	Filing a brief in support of an appeal	
1403	280	Request for oral hearing	
1452	110	Petition to revive - unavoidable	
1453	1,300	Petition to revive - unintentional	
1501	1,300	Utility issue fee (or reissue)	
1502	470	Design issue fee	
1460	130	Petitions to the Commissioner	
1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	Submission of Information Disclosure Statement	
8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	750	For each additional invention to be examined (37 CFR 1.129(b))	
1801	750	Request for Continued Examination (RCE)	
Other fee (specify) _____			
Other fee (specify) _____			
SUBTOTAL(3)			\$110

SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name	Alysia A. Finnegan			Reg. Number	48.878
Signature	<i>Alysia Finnegan</i>	Date	07/24/2003	Deposit Account User ID	

Application Number: 09/642,405
Filing Date: 08/21/2000
First Named Inventor: Neeper, et al.
Group Art Unit: 1632
Examiner Name: Li
Attorney Docket Number: 20413Y

FIRST CLASS MAIL CERTIFICATE

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VIRGINIA 22313-1450, ON THE DATE APPEARING BELOW.

MERCK & CO., INC.

MAILED BY Nancy York DATE July 24, 2003